

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce A. Beutel, et al.

Serial No.: (not yet assigned)

Filed: February 10, 2004

For: METHOD FOR IDENTIFICATION OF
THE LOCATION OF MUTATIONS IN
WHOLE GENOMES

Attorney Docket No.: 7285.US.01

Examiner: (not yet assigned)

Group Art Unit: (not yet assigned)

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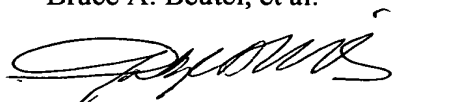

Traci L. QuinteroINFORMATION DISCLOSURE STATEMENTMS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Applicants submit herewith Form PTO-1449 listing the references known to them. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO-1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO-1449 to Applicants. Copies of the references are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR §1.97(b). Accordingly, no charge is required.

Respectfully submitted,
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Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98 (b))	ATTY. DOCKET NO. 7285.US.01	SERIAL NO. not yet assigned
	APPLICANT(S) Beutel, et al.	
	FILING DATE February 10, 2004	GROUP not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

C1	Adrian <i>et al.</i> , "Mutations in Ribosomal Protein L16 Conferring Reduced Susceptibility to Evernimicin (SCH27899): Implications for Mechanism of Action". Antimicrob. Agents Chemotherap. 44 : 732-738 (2000)
C2	Belanger <i>et al.</i> , "PCR-Based Ordered Genomic Libraries: A New Approach to Drug Target Identification for <i>S. pneumoniae</i> ", Antimicrob. Agents Chemotherap. 46 : 2507-2512 (2002)
C3	Fleishmann <i>et al.</i> , "Whole-genome Random Sequencing and Assembly of <i>H. influenzae</i> Rd" Science 269:496-512 (1995)
C4	Gotoh <i>et al.</i> , "Genome-Wide Detection of Unknown Subtle Mutations in Bacteria by Combination of MutS and RDA", Biochem. Biophys. Res. Comm. 268:535-540 (2000)
C5	Lataste <i>et al.</i> , "Relation Between the Transforming Activity of a Marker and Its Proximity to the End of the DNA Particle" Mol. Gen. Genet/ 183:199-201 (1981)
C6	Lee <i>et al.</i> , "Construction and Analysis of a Library for Random Insertional Mutagenesis in <i>S. pneumoniae</i> : Use for Recovery of Mutants Defective in Genetic Transformation and for Identification of Essential Genes" Applied. Envirom. Microbiol 65:1883-1890 (1999)
C7	Lee <i>et al.</i> "Insertion-Duplication Mutagenesis in <i>S. pneumoniae</i> Targeting Fragment Length is a critical Paramtere I Use as a Random Insertion Tool", Applied. Envirom. Microbiol 64:4796-4802 (1998)
C8	Saiki <i>et al.</i> , "Primer-Directed Amplification of DNA with a Thermostable DNA Polymerase". Science 239:487-491 (1988)
C9	Sokurenko E, "Discovering the Sweeping Power of Point Mutations using GIRAFF", Trends in Microbiology 9:522-525 (2001)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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